

## INDEX OF INDUSTRIAL PRODUCTION AND USE-BASED INDEX

July 2022

- The industrial output grew by 10 % in April - July 2022
- The manufacturing sector grew by 10.2 % in April - July 2022

### IIP (General) measured in terms of index

**July 2022** - According to the Ministry of Statistics & Programme Implementation, India's factory output measured in terms of the Index of Industrial Production expanded by 2.4 % from 131.5 in July 2021 to 134.6 in July 2022

**April - July 2022** – The factory output rose by 10 % to 136.3 during April - July 2022 as compared to 123.9 registered in April - July 2021.

### IIP (Manufacturing) measures in terms of index

**July 2022** – The manufacturing sector rose by 3.2 % to 135.2 in July 2022 from 131 in July 2021

**April - July 2022** – Overall , the manufacturing sector rose by 10.2 % to 134.6 during April - July 2022 as compared to 122.1 registered in April – July 2021.

### IIP (Electricity) measured in terms of index

**July 2022** - The electricity sector expanded by 2.3 % in July 2022 to 188.9 from 184.7 in July 2021.

**April - July 2022** – Overall, the power generation sector grew by 13.2 % from 172.4 during April - July 2021 to 195.1 during April - July 2022.

### IIP (Mining) measured in terms of index

**July 2022** – The IIP for the mining sector for the month of July 2022 stood at 101.1 as compared to 104.6 in July 2021 exhibiting a negative growth of (-)3.3 %

**April - July 2022** – Overall, the mining sector grew by 6.1 % to 113 during April - July 2022 as compared to 106.5 registered in April - July 2021 .

**Table 1 – Index of Industrial Production – Sectoral (Base:2011-12=100)**

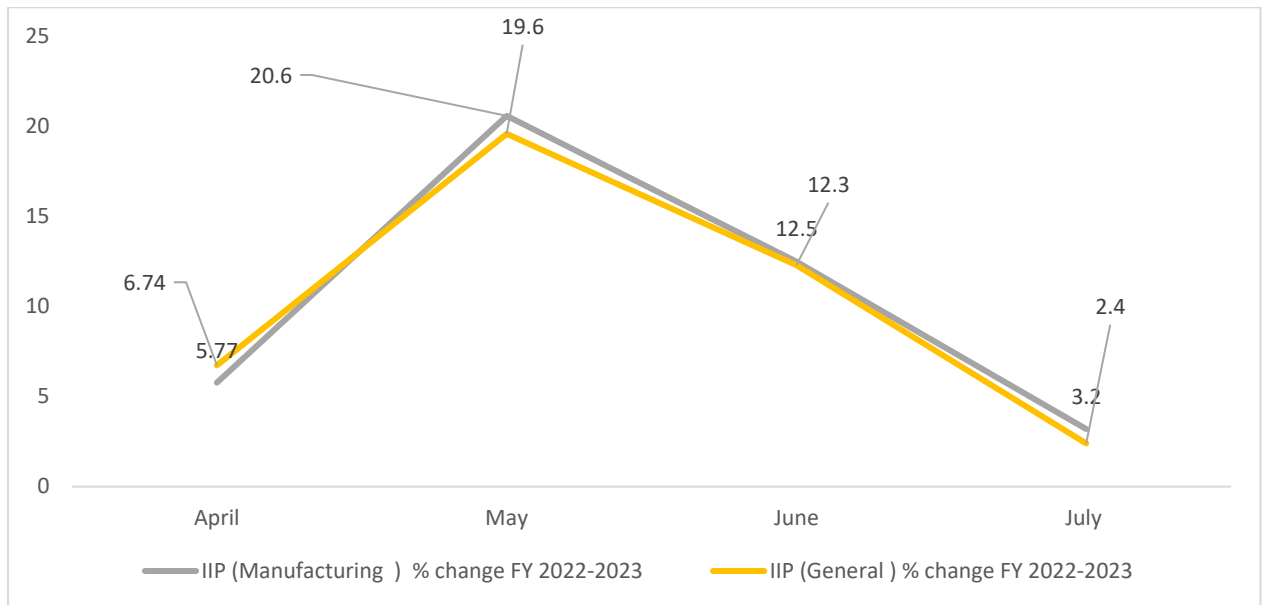
<b>Mining (14.372472)</b>		
<b>Index of Industrial Production</b>	<b>July *</b>	<b>April-July (Avg.)</b>
2021-2022	104.6	106.5
2022-2023	101.1	113
% Growth 2022-23/2021-22	-3.3	6.1
<b>Manufacturing (77.63321)</b>		
<b>Index of Industrial Production (IIP)</b>	<b>July *</b>	<b>April-July (Avg.)</b>
2021-2022	131	122.1
2022-2023	135.2	134.6
% Growth 2022-23/2021-22	3.2	10.2
<b>Electricity (7.994318)</b>		
<b>Index of Industrial Production (IIP)</b>	<b>July *</b>	<b>April – July (Avg.)</b>
2021-2022	184.7	172.4
2022-2023	188.9	195.1
% Growth 2022-23/2021-22	2.3	13.2
<b>General (100)</b>		
<b>Index of Industrial Production (IIP)</b>	<b>July *</b>	<b>April -July (Avg.)</b>
2021-2022	131.5	123.9
2022-2023	134.6	136.3
% Growth 2022-23/2021-22	2.4	10

Source: GJEPC Analysis based on MOSPI data. \*Figures for July 2022 are Quick Estimates. NOTE: Indices for the months of Apr '22 and June '22 incorporate updated production data. The growth rates over corresponding period of previous year are to be interpreted considering the unusual circumstances on account of COVID 19 pandemic since March 2020

### **Synchronization of IIP (General) and IIP (Manufacturing)**

There is a synchronisation in the growth rates of manufacturing sector and total industrial sector as both have recorded positive growth in the first five months of the new financial year 2022-2023 . This can be majorly on account of the imposition of partial and complete lockdowns across the country with the advent of the second wave of covid-19 in April 2021 which had led to severe restrictions on the manufacturing sector , disruptions in the supply chain and posed limitations on workforce capacities .

**Figure 1 - % Change in IIP (General) – April - July 2022**



Source: GJEPC Analysis based on MOSPI Data

**Table 2- IIP (General) April – July 2022**

Months	IIP (Manufacturing) 2022-2023	IIP (General) 2022-2023	IIP (Manufacturing) % Change FY 2022-2023	IIP (General) % change FY 2022-2023
April	131.8	134.6	5.77	6.74
May	134.5	137.7	20.6	19.6
June	136.3	137.9	12.5	12.3
July	135.2	134.6	3.2	2.4

Source: GJEPC analysis based on MOSPI data

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